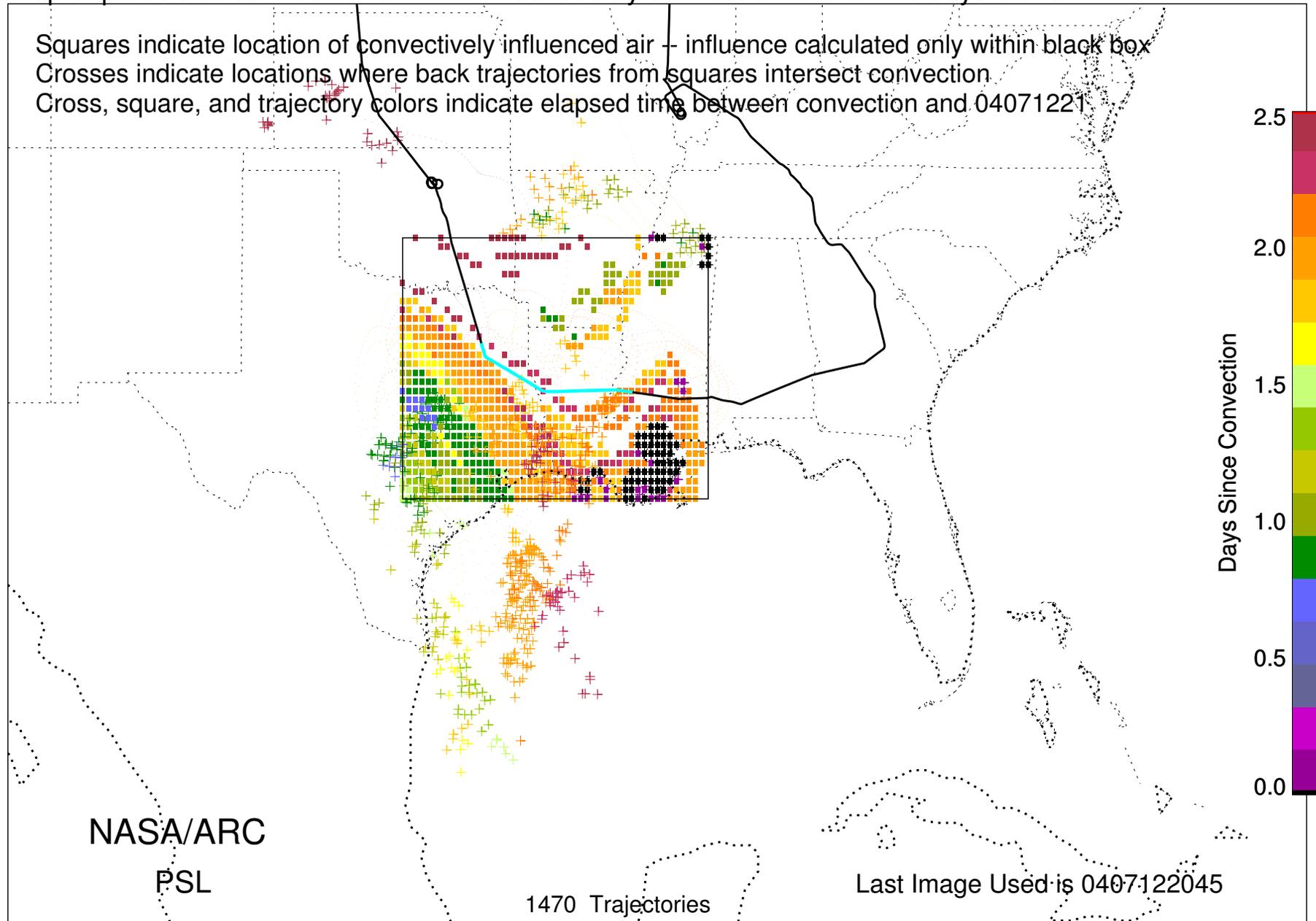
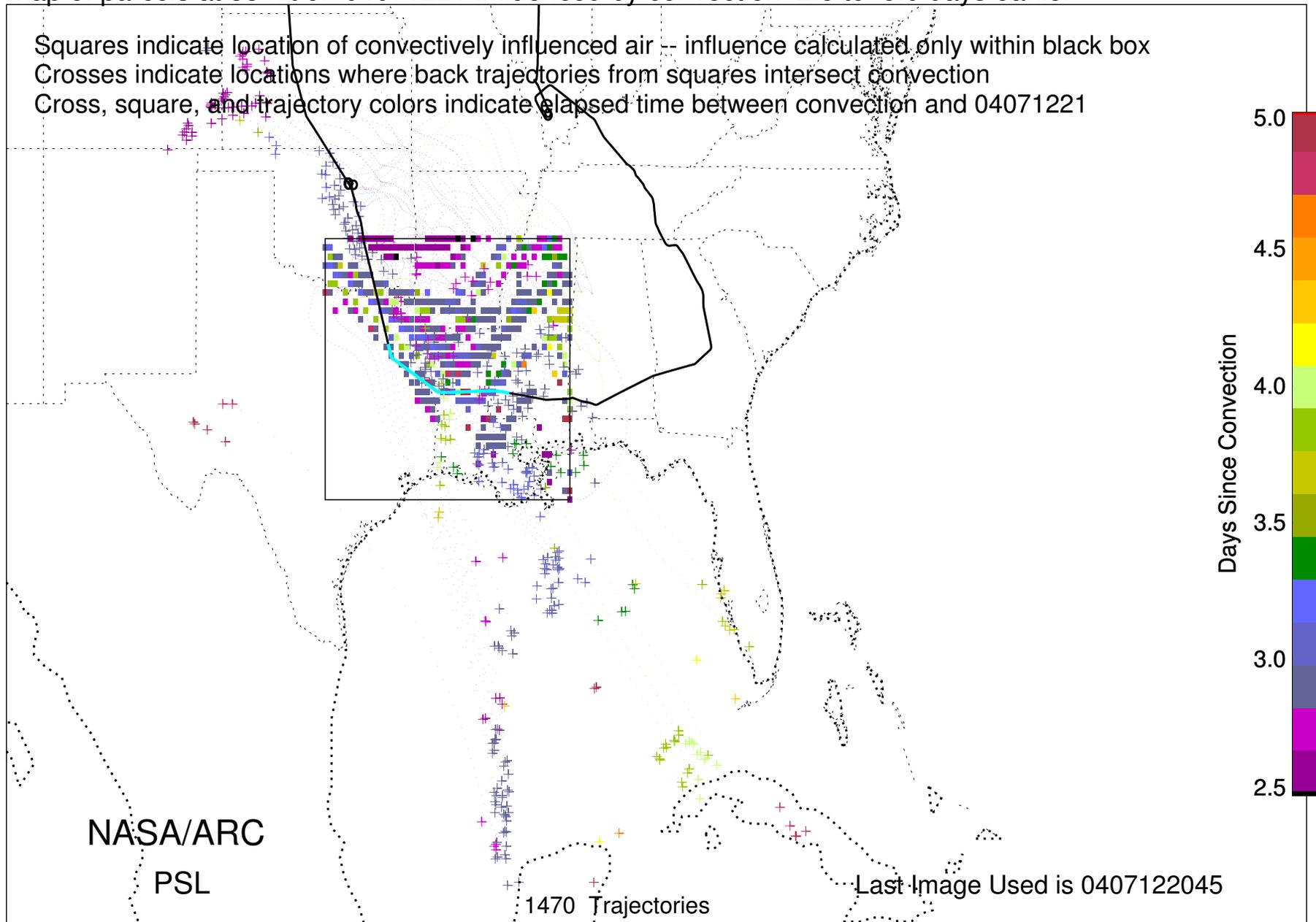


Map of parcels at 33 kft on 04071221 influenced by convection 0.0 to 2.5 days earlier

Squares indicate location of convectively influenced air - influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071221

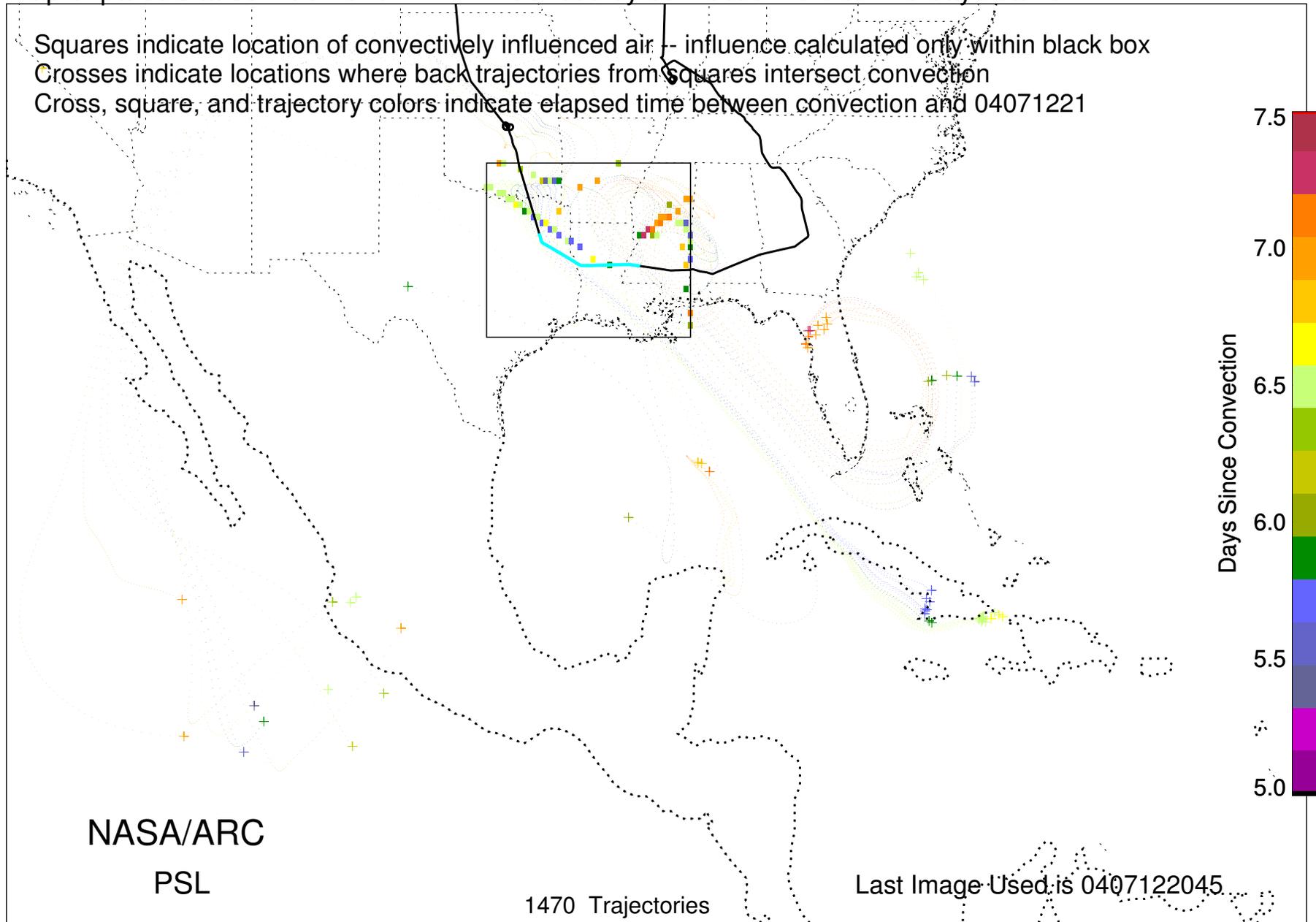


Map of parcels at 33 kft on 04071221 influenced by convection 2.5 to 5.0 days earlier



Map of parcels at 33 kft on 04071221 influenced by convection 5.0 to 7.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071221



Map of parcels at 33 kft on 04071221 influenced by convection 7.5 to 10.0 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04071221

